



## Monthly Client Report for Higgins Lake Utilities Authority June 2021

To provide the Higgins Lake Utilities Authority with a summary of our activities for the month, Operations Services has prepared this report for your use. We welcome any suggestions to improve the information contained in these reports. Please contact us if you believe this report contains errors, or if you have any questions about it.

**The Authority maintained compliance with all regulated parameters for the previous month.**

### FLOW AND UTILITY STATISTICS

Parameters	2020	2021	Difference
1st-7th Flow	142,600	91,100	-51,500
8th-14th Flow	134,600	97,500	-37,100
15th-21st Flow	134,300	123,800	-10,500
22nd-29th Flow	204,900	141,700	-63,200
Minimum Weekly Flow	134,300	91,100	-21,200
Maximum Weekly Flow	204,900	141,700	-63,200
Monthly Influent Total	616,400	454,100	-162,300

### 2021 IRRIGATION PERFORMANCE

Parameters	Influent	Effluent	Difference
2020 Year to Date Totals	4,405,311	2,334,554	+2,070,757
2021 Year to Date Totals	1,440,100	353,822	+1,086,278
June Totals	454,100	234,711	+219,389

### MONITOR WELL STATUS

- Monitor wells will be sampled in August.

## MONTHLY E-ONE ACTIVITY SUMMARY

- Operations Services received 5 E-One service requests during June.
- 110 Poverty Legion Dr. Control box issues, loose bulb.
- 114 St. Johns legion Dr.. Control box issues, loose alarm feed wire.
- 104 Blanchard Legion Trail. Pump unresponsive. Replaced pump DH307537 with DH 310442
- 3208 Michigan Central. Station was flooded pump had bad stator replaced with new pump.
- 121 Lincoln. Pump was in constant run. Replaced with new pump.
- There were 5 Miss Dig utility location requests during the month.

## STRATEGIC PLANNING

- New pumps are here and are being installed.

## MAINTENANCE

- Weekly lagoon inspections completed.
- Aerators are in the ponds.
- Sprinkler heads are working well.
- Snowblower is in summer storage.
- The facility is discharging.

### Cummins Backup Generator

- Monthly and weekly inspection and maintenance completed.
- The drive belt we replaced seems to be working well.

## CONSIDERATIONS

- Fields to be cut again in September maybe
- We need a new refrigerator for the shop.

## OTHER NOTEWORTHY EVENTS OR ACTIVITIES

- Fence repairs are ongoing.
- Lawn care has started and the mower is working fine at this time.

If you have any questions regarding this report, please feel free to contact Operations Services at 989.217.3175

Wade Trim Operations Services, Inc.

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